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Heat transfer of aqueous suspensions of carbon nanotubes (CNT nanofluids)

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4 <sup>07</sup>	Experimental Testing of Hydrophobic Microchannels, with and without Nanofluids, for Solar PV/T Collectors. <b>2019</b> , 12, 3036		9
4 <sup>06</sup>	Surfactant-aided dispersion of carbon nanomaterials in aqueous solution. <b>2019</b> , 31, 071301		35
4 <sup>05</sup>	Study of laminar convective heat transfer, friction factor and pumping power advantage of Al <sub>2</sub> O <sub>3</sub> -water nanofluid through a channel. <b>2019</b> ,		1
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4 <sup>03</sup>	Influence of functionalization on the structure and thermal properties of MWCNT/alumina nanocomposites. <b>2019</b> , 49, 143-151		
4 <sup>02</sup>	Preparation, characterization and heat transfer analysis of nanofluids used for engine cooling. <b>2019</b> , 160, 114092		33
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394	Rheological behaviour and aggregation kinetics of EG/water based MCNT nano-suspension for sub-zero temperature cold storage. <b>2019</b> , 158, 4846-4851		1
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390	A review of heat transfer application of carbon-based nanofluid in heat exchangers. <b>2019</b> , 20, 100394		27
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388	Effects of multi walled carbon nanotubes shape and size on thermal conductivity and viscosity of nanofluids. <b>2019</b> , 93, 96-104		60
387	Gram-Scale Green Synthesis of Copper Nanowire Powder for Nanofluid Applications. <b>2019</b> ,		5
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257	Experimental evaluation and artificial neural network modeling of thermal conductivity of water based nanofluid containing magnetic copper nanoparticles. <b>2020</b> , 551, 124127		36
256	Influence of Single- and Multi-Wall Carbon Nanotubes on Magnetohydrodynamic Stagnation Point Nanofluid Flow over Variable Thicker Surface with Concave and Convex Effects. <b>2020</b> , 8, 104		41

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242	Investigation on forced convective heat transfer characteristics of carbon nanomaterial based nanofluids. <b>2021</b> , 37, 3019-3023		1
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234	Studies on chip morphology and modes of tool wear during machining of Ti-6Al-4V using uncoated carbide tool: application of multi-walled carbon nanotubes added rice bran oil as nanocutting fluid. <b>2021</b> , 25, 237-287		4
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